

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Original) Hairbrush comprising a handle (1) and a cylindrical, semi-cylindrical or flat head (2) that extends said handle and comprises surface bristles or tips (3) that are used to detangle, smooth and shape the wet hair (11) during the performance of a styling operation using a dryer (8) generating a first air flow (9) in the direction of said head (2), said head (2) being at least partially hollowed out and having, at least in the area equipped with bristles or tips (3), parallelepipedic, cylindrical and/or oblong through-holes, the latter running perpendicular and/or parallel to the longitudinal axis (4) of the brush, characterized in that the axes (6) of the two openings (7) of each of said through-holes (5) form between them an angle of less than 90° so that the air propelled by said dryer (8) and circulating inside said head (2) emerges in the vicinity of each of said openings through which it entered, thus constituting a second flow (10) in a direction approximately opposite that of the first flow (9).

2. (Original) Hairbrush according to claim 1, comprising a cylindrical or semi-cylindrical head (2), characterized in that the axes (6) of the two openings (7) of each of said through-holes (5) advantageously form between them an angle between 30° and 60° .

3. (Original) Hairbrush according to claim 1, comprising a flat head (2), characterized in that the axes (6) of the two openings (7) of each of said through-holes (5) advantageously form between them an angle between 30° and 60° and

open on the same side (12) of the head.

4. (Currently Amended) Hairbrush according to claim 1 ~~any of claims 1 through 3~~, characterized in that its head (2) comprises at least one recess (14) that runs parallel to its longitudinal axis (4) and is closed at its two transverse ends (15, 16) and, disposed inside said recess in an approximately axial plane, an insert (17) composed of longitudinal bar (18) whose ends (19) are fastened into the transverse end walls (15, 16) of the head of the brush, the top edge (20) of said bar being located approximately in the virtual extension of the surface of the area of the head in which the recess is formed, while its bottom edge (21) is apart from the bottom (22) of the recess, the bar (18) being extended transversely in the form of multiple, evenly spaced parallel branches (23) whose top edge (25) is located approximately in the virtual extension of the surface of the head and whose bottom edge (24) rests against the bottom of the recess.

5. (Original) Hairbrush according to claim 4, characterized in that the area of each opening existing between the bottom edge (21) of the bar (18) and the bottom (22) of the recess (14) is equal to that of the openings delimited between two successive branches (23), the bar (18), and the opposing edge (26, 27) of the recess.

6. (Original) Hairbrush according to claim 4, characterized in that the area of each opening existing between the bottom edge (21) of the bar (18) and the bottom (22) of the recess (14) is smaller than that of at least one of the two openings delimited between two successive branches (23), the bar (18) and the opposing edge (26, 27) of the recess.

7. (Currently Amended) Hairbrush according to claim 4

~~or claim 6~~, characterized in that the areas of the openings delimited between two successive branches (23), the bar (18) and the opposing edge (26, 27) of the recess are different.

8. (Original) Hairbrush according to claim 7, characterized in that its head comprises at least two recesses (14) and, disposed inside each recess, an insert (17) composed of a longitudinal bar (18) extended transversely by multiple parallel branches (23), and in that said openings (7a) of each recess (14) that are nearest the other recess have an area larger than that of the openings (7b) of the first recess that are farthest from the other recess.

9. (Currently Amended) Hairbrush according to claim 1 ~~any of claims 1 through 3~~, characterized in that its head (2) is hollow, in that an approximately median longitudinal partition (28), connected along its two longitudinal edges to the lateral wall of the head, runs through the interior of said hollow head from one end (15) of the latter to the other (16) so as to divide said interior into two chambers (29) of approximately equal volume, and in that the lateral wall (30) of the head is pierced with four longitudinal slots (7) that open in pairs into each chamber.

10. (Currently Amended) Hairbrush according to claim 1 ~~any of claims 1 through 3~~, characterized in that its head (2) is hollow and cylindrical, in that at least three longitudinal radial partitions (31, 32) run through the interior of said hollow head from one end (15) of the latter (16) to the other so as to divide said interior into at least three chambers (33, 34) of approximately equal volume, and in that the lateral wall (30) of the head is pierced with at least six longitudinal slots (7) that open in pairs into each chamber.